This Assignment 1000 is in the ENGLISH language and has the same meaning in other languages with the same 1000 number and R/Date

## **DECLARATION AND POWER OF ATTORNEY**

USA/PCT

| s a below named inventor, I hereby declare that:  (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.  (b) I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter that is embraced by and for which a patent is sought on the invention entitled: DESIGNING DRY AND POROUS ABSORBENT COMPOSITES CONTAINING SUPER-ABSORBENT POLYMERS |   |  |                       |   |                      |
|---|---|--|-----------------------|---|----------------------|
|   | and the specification of which: (check one)   | is attached hereto (   | ).                    |   |                      |
|   |   | was filed on <u>February 19, 20</u><br>Application No. <u>PCT/US03/4</u><br>and was amended on |                       |   |                      |
| (c)   | I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by  |  |                       |   |                      |
| (4)   | any amendment referred to above.  I acknowledge my duty under 37 CFR 1.56 to disclose to the U.S. Patent and Trademark Office all information known to me to be material  |  |                       |   |                      |
| (d)<br>(e)  | to patentability as defined in 37 CFR 1.56(b). If this application is a continuation-in-part application, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 CFR 1.56(b) that became available between the filing date of the prior application from which priority is claimed in part (f) below, and the national or PCT international filing date of this application. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below or §365(a) of any PCT international application that designated at least one country other than the United States of |  |                       |   |                      |
| America listed below, and also identify below any other foreign equivalent application for patent or inventor's certificate equivalent PCT international application having a filing date before that of the application on which priority is claimed:  |   |  |                       |   | y other              |
| Additional claims for benefit are attached.   |   |  |                       |   |                      |
| (f)   | hereby Claim the benefit under 35 U.S. United States application(s), or under § US or PCT Appln.  | nating the United States of America li<br>Status at Application Filing Dat                     | sted below:<br>te     |   |                      |
|   | 61285 Additional claims for benefit are atta  |  | March 21, 2002        | Abandone                                | <u>:a</u>            |
| hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to appointed counsel at:   |   |  |                       |   |                      |
|   | pointment, including the right to delegat   |  | pply to the same ex   | tent it is applicable under the laws of | the United States of |
|   | a to any proceedings established by the   |  |                       |   |                      |
| rue; an   | y declare that all statements made herein d further that these statements are made onment, or both under 18 U.S.C. § 1001   | with the knowledge that willfu   | l false statements a  | nd the like so made are punishable by   | / fine or            |
| hereon  | Inventor(s):  |  | 2/50                  |   |                      |
|   |   | I, USA   | At: Midland           | , Michigan 48674, USA                   |                      |
| D   | At: Midland, Michigan 48674 this Zo da for  | 2004   | this 26 day           | Michigan 48674, USA                     | 20 <u>04</u>         |
|   | Signature: Mance  | uchhob_  | Signature: Full Name: | Havid S. allan                          |                      |
|   | Full Name: Fredric L. Buch<br>Residence: 256 East Young   |  | Residence:            | David S. Allan<br>5402 Nakoma Drive     | MI                   |
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|   | At: Midland, Michigan 4867  |  | At:                   |   |                      |
|   | this & day of August  |  |                       | of                                      | _ 20                 |
|   | Signature: Assept 2. U  |  | Signature: Full Name: |   |                      |
|   | Full Name Joseph L. Weir Residence: 1009 Scott Stre   |  | Residence:            |   |                      |
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| (□) Additional names and signatures are attached.   |   |  |                       |   |                      |